

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

10731491

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS                      |               |                          |
|-----------------------------------|---------------|--------------------------|
| FOR                               | NUMBER FILED  | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS           | 20 minus 20 = |                          |
| INDEPENDENT CLAIMS                | 3 minus 3 =   |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT. |               | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A   | (Column 1)                       | (Column 2) | (Column 3)                         |
|---|----------------------------------|------------|------------------------------------|
|   | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total   | 10                               | Minus      | ** 20 =                            |
| Independent   | 2                                | Minus      | *** 3 =                            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |            |                                    |

SMALL ENTITY  
TYPE  OTHER THAN  
OR SMALL ENTITY

|           |        |          |           |        |
|-----------|--------|----------|-----------|--------|
| BASIC FEE | 150.00 | OR       | BASIC FEE | 300.00 |
| X\$ 25=   |        | OR       | X\$50=    |        |
| X100=     |        | OR       | X200=     |        |
| +180=     |        | OR       | +360=     |        |
| TOTAL     |        | OR TOTAL |           |        |

OTHER THAN  
SMALL ENTITY

|                  |                |                     |                |
|------------------|----------------|---------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
| X\$ 25=          |                | OR                  | X\$50=         |
| X100=            |                | OR                  | X200=          |
| +180=            |                | OR                  | +360=          |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

| AMENDMENT B   | (Column 1)                       | (Column 2) | (Column 3)                         |
|---|----------------------------------|------------|------------------------------------|
|   | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total   | 8                                | Minus      | ** 20 =                            |
| Independent   | 3                                | Minus      | *** 3 =                            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |            |                                    |

|                  |                |                     |                |
|------------------|----------------|---------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE                | ADDITIONAL FEE |
| X\$ 25=          |                | OR                  | X\$50=         |
| X100=            |                | OR                  | X200=          |
| +180=            |                | OR                  | +360=          |
| TOTAL ADDIT. FEE |                | OR TOTAL ADDIT. FEE |                |

| AMENDMENT C   | (Column 1)                       | (Column 2) | (Column 3)                         |
|---|----------------------------------|------------|------------------------------------|
|   | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total   | 8                                | Minus      | ** 20 =                            |
| Independent   | 3                                | Minus      | *** 3 =                            |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |            |                                    |

|         |                |      |                |
|---------|----------------|------|----------------|
| RATE    | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 25= |                | OR   | X\$50=         |
| X100=   |                | OR   | X200=          |
| +180=   |                | OR   | +360=          |
|         |                |      |                |

4-2006